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INFORMATION DISCLOSURE December 14, 2001 **Filing Date** STATEMENT BY APPLICANT First Named Inventor Michael B. Zemel 1617 **Group Art Unit** (use as many sheets as necessary) **Examiner Name** Unassigned UTR-104C1 **Attorney Docket Number** 3 Sheet

	NON PATENT LITERATURE DOCUMENTS			
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	R1	BÖRJESON, M. [1976] "The Aetiology of Obesity in Children," <i>Acta Pædiatr Scan</i> 65:279-87		
	R2	CARPER, JEAN [2000] "Amazing Food Facts that Astound the Experts," USA Weekend, Aug. 18-20, 2000, p.4		
	R3	CNN, "Zemel Weight Loss Story, March 30, 2000; And NATIONAL DAIRY COUNCIL, "Dairy Foods May Help Control Weight Gain," June 9, 2000, videotape		
	R4	COLINO, S., "Advanced Calcium, Lose Weight, avoid PMS and ward off cancer, all with one basic nutritional element," Women's Sports & Fitness, March 2000, page 56		
	R5	DAVIS, J.; "Weight-Loss Tip: Add Extra Calcium to a Low-Fat Diet, Low-Fat Dairy Products May Help Weight Loss, Control," WebMDHealth, April 17, 2000 (printed from website), Publisher: 2000 Healtheon/WebMD.		
	R6	FLEET, J.C. [1999] "Vitamin D. Receptors: Not Just in the Nucleus Anymore," Nutrition Reviews Vol. 57, No. 2, pp. 60-2		
· · · · · · · · · · · · · · · · · · ·	R7	FLEURY, CHRISTOPHE, et al. [1997] "Uncoupling Protein-2: a Novel Gene Linked to Obesity and Hyperinsulinemia", Nature Genetics 15:269-72		
-	R8	GIMENO, R. et al. [1997] "Cloning and Characterization of an Uncoupling Protein Homolog: A Potential Molecular Mediator of Human Thermogenesis," Diabetes 46:900-06		
	R9	JONES, BRYNN H., et al. [1997] "Angiotensin II Increases Lipogenesis in 3T3-L1 and Human Adipose Cells," Endocrinology, Vol. 138, No. 4, pp. 1512-19		
	R10	KIM, JUNG HAN, et al. [1996] "The Effects of Calcium Channel Blockade on Agouti-Induced Obesity", The FASEB Journal 10:1646-52		
	R11	LANGE, D., "The Calcium Diet", <i>Allure</i> , August 2000, page 84		
	R12	MASLOWSKA, M. et al. [1998] "Site Specific Binding of Acylation Stimulating Protein (ASP) in Human Adipose Tissue," Int. J. Obesity 22:S108 (P50)		
	R13	McCARTHY, L., "Got Milk, Lose Weight?", Remedy Magazine, March/April 2000, page 11		

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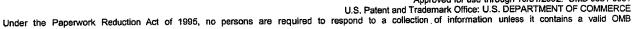
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	R14	MOLL, P.P., et al. [1991] "The Genetic and Environmental Sources of Body Mass Index Variability: The Muscatine Ponderosity Family Study," <i>Am. J. Hum. Genet.</i> 49:1243-55	
	R15	MUNDELL, E.J., "Trying to Lose Weight? Calcium May Help", Reuters health report, April 17, 2000, (printed from website), Publisher: Reuters Limited	
	R16.	MYNATT, R. L., et al. [1997] "Combined Effects of Insulin Treatment and Adipose Tissue-Specific Agouti Expression on the Development of Obesity," <i>Proc. Natl. Acad. Sci. USA</i> 94:919-922	
	R17	NEMERE, I., et al. [1998] "Identification of a Membrane Receptor for 1,25-Dihydroxyvitamin D ₃ Which Mediates Rapid Activation of Protein Kinase C," <i>J. of Bone and Mineral Research</i> 13:1353-59	
	R18	PANTALONE, M., "Hello Calcium, Goodbye Fat," UT Agriculture, Fall 2000, pages 5-7	
	R19	RABKIN, R., "Calcium Promotes Weight Loss," Family Circle, Oct. 3, 2000, page 98	
, ,	R20	RALOFF, J.; "Calcium May Become a Dieter's Best Friend", Science News, April 29, 2000, page 277, vol. 157	
	R21	SHI, HANG, et al. [1999] "Role of the Sulfonylurea Receptor in Regulating Human Adipocyte Metabolism," The FASEB Journal 13:1833-38	
-	R22	SHI, H. et al. [2000] "Effects of Dietary Calcium on Adipocyte Lipid Metabolism and Body Weight Regulation in Energy-Restricted Mice," FASEB J 14:555.3 (page A790)	
	R23	SHI, H. et al. [2000] "1, 25-Dihydroxyvitamin D (1,25-(OH) ₂ -D) Inhibits Uncoupling Protein 2 (UCP2) Expression in Human Adipocytes," Obesity Research 8(1):52S (O154)	
	R24	SHI, H. et al. [2001] "Effects of Dietary Calcium on Adipocyte Lipid Metabolism and Body Weight Regulation in Energy-Restricted aP2-agouti Transgenic Mice," FASEB J 15:291-3 and 10.1096/fj.00-0584fje	
/A.F./	R25	SHI, H. et al. [2001] "1α, 25-Dihyroxyvitamin D₃ Modulates Human Adipocyte Metabolism via Nongenomic Action," <i>FASEB J</i> 15:835.6 (page A1091)	
	R26	SMITH, S, "Functional Foods Potential New Functional Qualities of Dairy Foods", NCC Newsletter, 2001, pages 34-5, vol. 3, issue 2; Publisher: Nutrition in Complementary Care	

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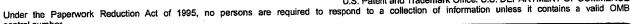
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December 14, 2001				
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	R27	SOBEL, R.K. [2000] "Catching' the Fat Bug," U.S. News & World Report p.64		
/A.F./	R28	SUMMERBELL, C.D., et al. [1998] "Randomised Controlled Trial of Novel, Simple, and Well Supervised Weight Reducing Diets in Outpatients," BMJ 317:1487-89		
	R29	UNKNOWN, "5-Step Fat-Blasting Diet," Prevention Magazine, June 2000, page 151		
	R30	UNKNOWN, "Calcium and Weight-Loss", <i>Medizine</i> , Jan-Feb-Mar 2001, page 52		
	R31	ZEMEL, M. et al. [1999] "Synergistism between Diet-Induced Hyperinsulinemia and Adipocyte-Specific Agouti Expression," FASEB J 13:660.3 (page A873)		
	R32	ZEMEL, M. et al. [1999] "Calcium and Calcium-Rich Dairy Products Reduce Body Fat," FASEB J 12:LB211		
	R33	ZEMEL, M., "Readers Want to Know", Bottom Line/Health, October 2000		
	R34	ZEMEL, M.B., et al. [2000] "Regulation of Adiposity by Dietary Calcium," The FASEB Journal Vol. 14, No. 9, pp. 1132-7		
	R35	ZEMEL, M. et al. [2001] "Effects of Calcium-Fortified Breakfast Cereal on Adiposity in a Transgenic Mouse Model of Obesity," FASEB J 15:480.7 (page A598)		
	R36	ZEMEL, P. et al. [2000] "Increasing Dietary Calcium and Dairy Product Consumption Reduces the Relative Risk of Obesity in Humans," Obesity Research 8(1):118 (HT-04)		
	R37			
	R38			
	R39			

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